

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently amended) A ~~data-processing system~~ wireless remote control device comprising:

a display with a graphical user interface (GUI) for enabling user interaction with a plurality of menu options; and

an adapter for automatically and dynamically arranging the menu options in the GUI to reduce user-navigation among the options.

2. (Currently amended) The ~~system device~~ of claim 1, wherein:

the GUI comprises multiple pages; and

the adapter dynamically arranges specific ones of the menu options to particular ones of the multiple pages.

3. (Currently amended) The ~~system device~~ of claim 1, wherein

the adapter arranges the menu options dependent on an identity of the user.

4. (Currently amended) The ~~system device~~ of claim 1, wherein

the adapter arranges the menu options according to a history of user interaction with the GUI.

5. (Currently amended) The ~~system device~~ of claim 1, wherein

the adapter arranges the menu options according to a user-profile.

6. (Currently amended) The ~~system device~~ of claim 1, wherein

the adapter is capable of respective arrangements of the menu options for respective individual ones of multiple users.

7. (Currently amended) The ~~system device~~ of claim 6, wherein

the GUI comprises a user identity selector for enabling the adapter to discriminate between the multiple users.

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8. (Currently amended) ~~The system of claim 7~~ A data processing system comprising:
a display with a graphical user interface (GUI) for enabling user interaction with a
plurality of menu options; and
an adapter for automatically and dynamically arranging the menu options in the
GUI to reduce user-navigation among the options,

wherein

the adapter is capable of respective arrangements of the menu options for
respective individual ones of multiple users,

the GUI comprises a user identity selector for enabling the adapter to discriminate
between the multiple users, and

the user identity selector comprises respective user-selectable representations for
respective ones of the multiple users in a predetermined location on the display.

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9. (Currently amended) ~~The system of claim 2~~ A data processing system comprising:
a display with a graphical user interface (GUI) for enabling user interaction with a
plurality of menu options; and
an adapter for automatically and dynamically arranging the menu options in the
GUI to reduce user-navigation among the options,

wherein

the GUI comprises multiple pages,

the adapter dynamically arranges specific ones of the menu options to particular
ones of the multiple pages, and

the adapter allocates first and second ones of the menu options as a group to a
single one of the multiple pages.

10. (Currently amended) ~~The system device of claim 1, comprising a wherein~~
the remote control device provides for user control of consumer electronics
equipment through the GUI.

11. (Cancelled herein)

12. (Currently amended) Software for configuring a GUI of a wireless remote control device with a menu having a plurality of user-selectable options, the software being operative to:

dynamically personalize the GUI for an individual user by automatically and dynamically ~~arranging~~ arrange the menu options in the GUI for reducing user-navigation among the options.

13. (Original) The software of claim 12, wherein:

the GUI comprises multiple pages; and

the software dynamically assigns specific ones of the menu options to particular ones of the multiple pages.

14. (Original) The software of claim 12, wherein

the dynamic personalization depends on a user-history of the individual user interacting with the GUI.

15. (Original) The software of claim 12, capable of independently personalizing the GUI for multiple individual users.

16. (Currently amended) A method of enabling to dynamically personalize a GUI of a wireless remote control device, the method comprising:

determining a user profile during operational use of the GUI; and

automatically and dynamically creating the GUI in response to the user profile.

17. (Currently amended) The method of claim 16, wherein ~~the~~

determining the user profile comprises determining a user history of interaction with the GUI.

18. (Original) The method of claim 16, wherein:

the GUI comprises a plurality of selectable interactive items;

the GUI comprises multiple pages; and
the creating comprises allocating specific ones of the menu options to particular ones of the multiple pages.

19. (Original) The method of claim 16, wherein
the GUI provides interactivity with a world wide web site.

20. (Original) The method of claim 16, wherein:
the user profile is stored at a server; and
the GUI is created at the server for being downloaded to a control device.

AS 21. (Currently amended) A remote control device for control of consumer electronics equipment, the device comprising:
a display for display of a GUI for enabling user interaction with a menu,
the GUI being automatically and dynamically personalizable for a user based on operational use of the device by the user controlling the equipment.

22. (Original) The device of claim 21, comprising
an adapter for the automatic and dynamic personalizing of the GUI.

23. (Original) The device of claim 22, wherein:
the menu has a plurality of menu options and multiple pages; and
the adapter allocates specific ones of the menu options to particular ones of the multiple pages.

24. (Original) The device of claim 21, wherein:
the equipment comprises an adapter for the automatic and dynamic personalizing of the GUI; and
the device has an input for receiving the GUI from the equipment.